



ecology and environment, inc.

223 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60606, TEL. 312-663-9415

International Specialists in the Environmental Sciences

Date Received for Review: 5/17/84 Date Review Completed: 6/8/84

To: Dan Cozza

From: Cynthia Bachunas ¹²⁸⁴

Subject: Shell Oil Company
R5-8303-1A #178 (ILLINOIS)

Sample Description: Case 2636 Low water
organics

Project Data Status: Still awaiting low water
inorganics

FIT Data, Review Findings:

tetrahydro-1,1 dioxole thiophene found in 5 samples
dicyclopentadiene found in 2 samples
Benzene found in EB744 (23 mg/L)

Additional Comments:

Field Sample & Duplicate have a good match
Auto Blank OK
Surrogate OK
Blank OK

Data is acceptable 8/28/84
te



RECEIVED MAY 17 1984

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION V

units came in
cut off!!

DATE:

5/16/84

SUBJECT Review of Region V CLP Data
Received for Review on

5/15/84

FROM: Curtis Ross, Director
Central Regional Laboratory

Chuck & Mrs

TO: Data User:

FIT

We have reviewed the data for the following case(s).

SITE NAME

Shell Oil Co.

SMO Case No.

2636

EPA Data Set No.

No. of
Samples

7

D.U./Activity
Numbers

7905 1C48500

CRL No.

84MC05514

to 84MC05D15

SMO Traffic No.

E8239

to E8245

Contract Laboratory:

RMA

Hours Required
for Review:

Following are our findings.

Unreviewed Data

- () Data are acceptable for use.
- () Data are acceptable for use with qualifications noted above.
- () Data are preliminary - pending verification by Contractor Laboratory.
- () Data are unacceptable.

cc: Dr. Alfred Haebeler/Joan Fisk/Gary Ward, EPA Support Services
Ross K. Robeson, EMSL-Las Vegas
Robert Pritchard, CLP/SMO